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VOL. IX No. 1

ORANGE COUNTY AMATEUR RADIO CLUB

January 1968

P.O. BOX 95, ORANGE, CALIF. 92668

PRES: Dave, W6COJ
V. PRES: Jerry, WA6ROF
SECY: Dave, WB6RVM
TREAS: Ralph, W6WRJ

MEMBERS AT LARGE
Jim, WB6GPK
Billy, WB6CQR

ACTIVITIES: Jack, WB6UDC
PUB. REL. : Bob, WB6IXN
MEMBERSHIP: Dave, W6GPR
TVI: Ted, K6LJA

**** NEXT MEETING ****

Monthly meetings are held the 3rd Friday of each month at the Lincoln Savings & Loan Bldg., 17th & Bristol, Santa Ana. The next meeting will be held on Friday, January 19, AT 7:45 PM, AT THE GARDEN GROVE UNIFIED SCHOOL DISTRICT's PLANETARIUM CLASSROOM on the Garden Grove High School campus. (See this "RF" for further info).

**** LAST MEETING ****

The Christmas Party was a huge success as always. W6DBY, Max, spoke briefly about various amateurs who are seriously violating FCC regulations and urged that any noted violation be reported to the local FCC office. COJ, Dave, announced that Tom Speed, W5TES/6, has been assigned to Germany and is liquidating much of his gear. A demonstration of the new Henry Keyer took place after the party.

Terry Roses, the highlight of the Christmas Party, and an excellent magician, held OCARC members and guests spellbound as he performed one amazing trick after another!

Condolences are offered to poor Roxie, XYL of ROF, who was behanded in Terry's Guillotine!!

Although we had quite a few visitors, agent COJ estimated a somewhat smaller turnout than last year, and we are quite certain that LJA, Ted, enrolled two new members!! (Fb, Ted, es tn timer for arranging visit of our fine magician!!) Many members commented on the enjoyable experiences of this Christmas Party as they searched for Roxie's mangled fingers, and ROF dutifully wiped the blood stains from the magician's table, and contemplating in quiet admiration the fact that Roxie "had enough guts to stick her hand in it!"

(Tnx ROF & COJ)

DUES ARE DUE! DUES ARE DUE! DUES ARE DUE! DUES ARE DUE! DUES ARE DUE!

QST!! If your address or telephone number changes, please contact our membership chairman, Dave Floyd, W6GPR, in order to keep our club roster up-to-date.

Ah so!! Your ARRL membership is running out and must be renewed! Then see our treasurer, Ralph, WRJ, and renew through the club. Remember, the club gets 50 cents for each renewal through the club!!!

**** WELCOME TO THE CLUB ****

John A. Vaidean, W6BNX, E.C. FOR 75 m CW, 13621 Richardson Way, Westminster, Calif., 92683, 892-8998.

William Watters, WB6WEG, 2202 Raleigh Ave., Costa Mesa, Calif., 92627, 548-9751.

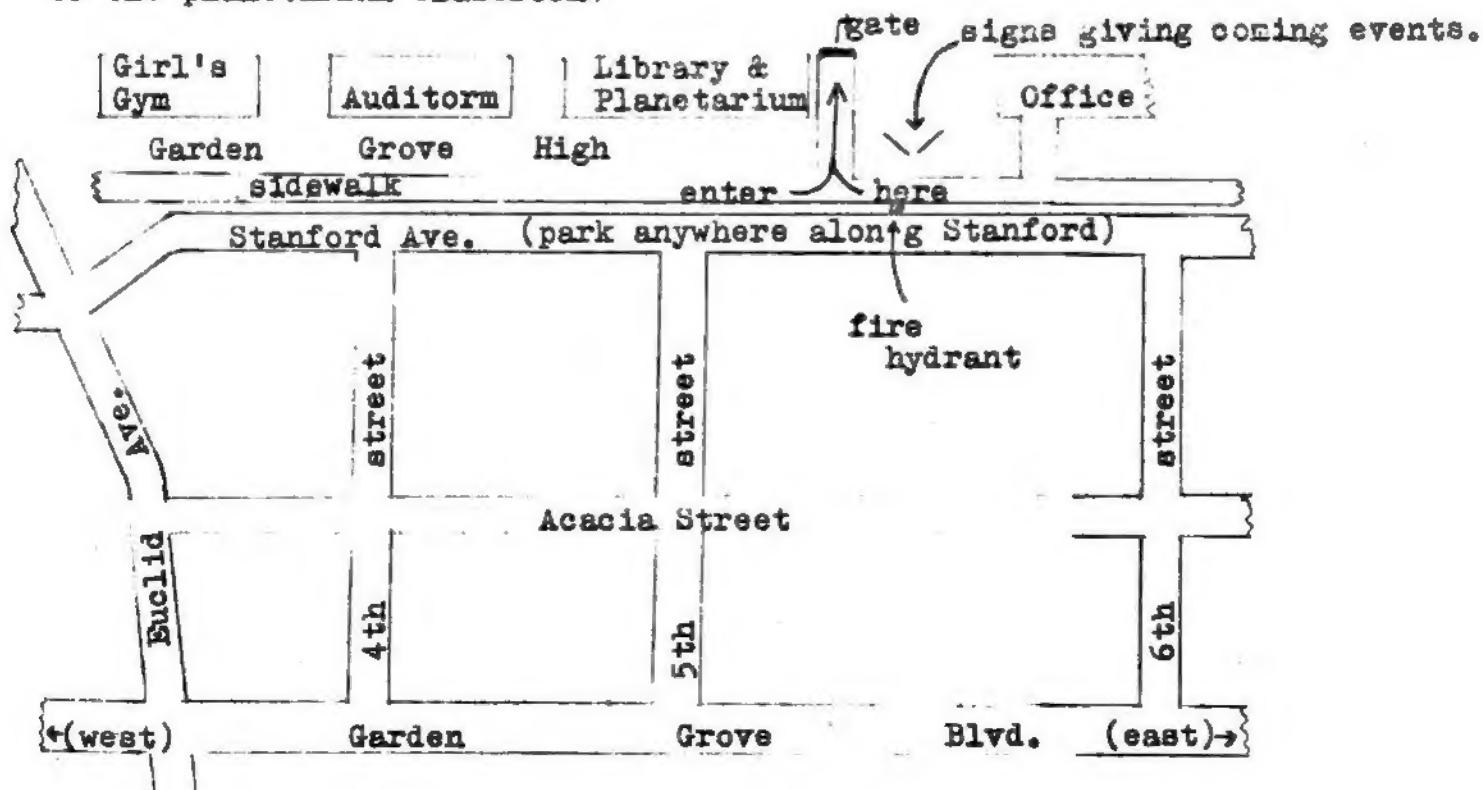
Tom Jentges, W6ALO, 706 E. Adams Ave., Orange, Calif., 92667, 532-1748.

Floyd M. Redmond, 10552 Ramblewood Dr., Stanton, Calif., 527-7535.

Dennis Newstead, WB6VLS, 108 Tustin Ave., Newport Beach, Calif., 92660, 548-4773.

*** PROGRAM ***

V. Pres. Jerry, ROP, has made arrangements with Bob, IXN, to conduct the January meeting in the planetarium classroom at Garden Grove High School. There, IXN will present a program on the celestial sphere (the sky). How is the sky like a map, a clock? What are radio sources. What is a radio telescope and how is it used? Could we CQ other intelligence in the universe right now? Attend next meeting "under the stars" and get the answers to these and many other questions. Below, is a map to guide you to the planetarium classroom:



12/18/67

The following news item appeared in the Tuesday evening, December 12th, edition of The Register. It is especially significant in that it is a result of a news release from ARRL Headquarters in Newington, Conn. Upon notification by the SCM to headquarters of the Emergency Coordinator's appointment, a press release was then prepared to locally publicize this very important public service effort of the Amateur Radio Emergency Corps. This type of publicity is encouraging to those of us who spend a great deal of time organizing for emergency communications preparedness and placing the Amateur in the light of "service" to his community. Hats pff to the League for their efforts.

Jerry, WA6ROF
SEU, Orange Section, ARRL

OBNR 144 dtd 30 Nov 67: FCC has adopted, essentially as proposed in Docket 17377, revised rules for identification of amateur stations. In effect, TAIL-ENDING WILL BECOME LEGAL ON JANUARY 15 when the rules will require THE IDENTIFICATION OF BOTH STATIONS ONLY AT THE END OF A QSO! Also, mobile and portable stations need only indicate the call area of operation, rather than the GEOGRAPHICAL LOCATION now required on phone. See January issue of QST for details.

OBNR 145 dtd 7 Dec 67: The United States has concluded reciprocal operating agreements with AUSTRIA effective December 21, and CHILE effective December 30. Amateurs of one country visiting or residing in the other may obtain permission to operate their own amateur stations there. This 31st and 32nd reciprocal agreement supplements the listing appearing on page 88 of November QST AR



A FUNNY THING HAPPENED LAST NIGHT.
THE ENTER ON MY BEAM WAS
STUCK IN I.....



From AMACHEWELL
Indianapolis A.R.C.

I REFUSE TO LET THE COST OF A NEW
RECEIVER COME BETWEEN US —
TAKE IT BACK!

Hippies resemble buffalo in many ways and both are doomed to extinction. For instance: 1. Both have been known to stop troop trains. 2. Both run wild. 3. Both have beards and long bushy hair 4. Both run in herds. 5. And neither can get along without GRASS!!

Disaster Unit Names Leader

SANTA ANA — Billy C. Hall, amateur radio operator with call letters WB6CQR, has been selected to lead Santa Ana area amateur radio operators prepared to furnish organized emergency communications in time of disasters.

The appointment of Hall of 320 E. St. Andrews Place was announced by communications manager George Hart of the American Radio Relay League, U.S. and Canadian Association of Radio Amateurs.

Hall's assignment, which carries the title of emergency coordinator of Amateur Radio Emergency Corps, is to band together members of the amateur radio service in this community to perfect arrangements for emergency radio communication by hams in the event of natural disasters or other emergencies.

(Tnx, Jerry)

Have you been saving past "RFs"? You should do this, for you have a record of articles concerning amateur public service such as the one below submitted by Greg Kordes, FMJ, which he clipped from the Register dtd 21 Nov. 67:(tnx FMJ)

Radio Hams Link Vietnam, Orange County

By JIM BROCK

Register Staff Writer

FULLERTON—"We have a call for you from Vietnam!"

These eight little words are repeated 80 to 100 times each weekend by amateur radio operators manning an official Military Affiliate Radio Service (MARS) station at Hughes Aircraft Co. here.

A direct telephone link, or "patch," is established be-

tween servicemen in Vietnam and relatives or girl friends throughout the United States by the U.S. Navy-sponsored program.

"There's usually a stunned silence for first-timers, then 'Oh, wonderful. Thank you...thank you,'" explains Bob Lee, president of the 45-member Hughes Amateur Radio Club.

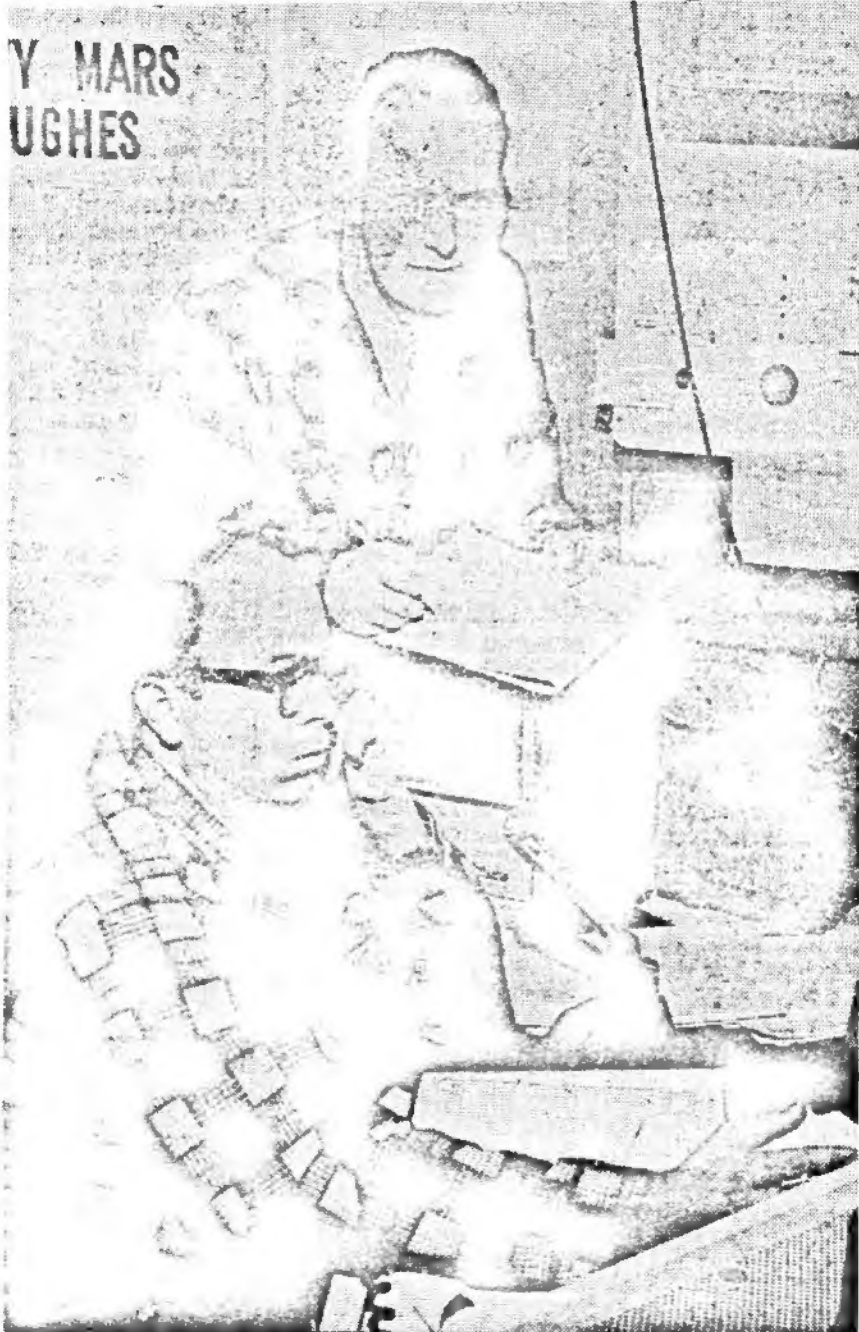
The club's MARS designa-

tion is NOJPJ. And the nickname given the group is "John Paul Jones."

One mother of a soldier in Da Nang recently answered her telephone at 9:30 a.m. on a Saturday and "got the surprise of my life. I was completely speechless," laughs Mrs. Frances Gaston, a 30-year resident of Santa Ana at 1529 Dresser St.

"It was just the best Christmas present I've ever had," she explained. "Oh! I want to thank those men at Hughes for making this wonderful thing possible."

Her son, Norman, has been in Vietnam since May 15 with the U.S. Army 7th Air Cavalry. "I asked him what he wanted for Christmas besides coming home. He answered, 'Just some home cooking,' and that means cakes and cookies," Mrs. Gaston says.



(Register photo)

VIETNAM CALLS 'PATCHED' THROUGH BY HUGHES 'HAMS'
Sam Hollinger, Garden Grove, Seated; Jack Sweazey, Anaheim

The "patch" process involves short-wave radio contact between the Hughes station and the Navy MARS station in Da Nang. "This usually starts at about 6 a.m. on Saturday and Sunday here," the club president continues.

Lee explains, "Our station is the gateway station for the West Coast on the MARS frequencies. The company has permitted us to use the wide-area telephone service lines on the weekend, and there are no collect calls.

"In fact, we've made a couple of calls tracing down a mother or girl friend who is visiting a neighbor or at the beauty shop," he adds.

When radio contact is made, telephone numbers are relayed and the calls begin.

A "ham" operator, Sam Hollinger, 10681 Ketch Ave., Garden Grove, and a "telephone man," Jack Sweazey, 211 S. Beach Blvd., Anaheim, worked the Hughes station last Saturday.

They use a set of Collins radio equipment, a special linear amplifier made by Henry's Radio in Anaheim and a 10-ton Hughes antenna formerly used by Hughes in an experimental program. They work in a room on top of Building 606 in the midst of "not to noisy" air conditioning equipment.

"We take turns running MARS patches each weekend," says Hollinger (WA6WTS). "We just sign up for a couple of hours and work about once or twice a month. Everyone shares the work so it isn't a burden."

Hollinger explains, "We've been lucky today. Atmospheric conditions were favorable." It was 11:05 a.m. and he began signing off.

On the other end in Da Nang, Navy specialist Jerry Buck of Quonset Point, Rhode Island, answered "It's 3:05 a.m. and everyone's gone to bed. And so am I."

Frm Fresno Skip.

More check-ins are invited for the FARC 10 meter net. The group meets informally every monday night at 9 PM local time at 28.65 plus or minus. Why not join in? Ten is getting hot and you never know who will check in. (Exchange papers please note)

Amateur Frequency allocations 80 to 6 meters, Conditional, General, Advanced and Extra

<u>Frequencies</u>	<u>Class of license</u>	<u>Effective date</u>
3500-4000 Kc. 7000-7300 14000-14350 21000-21450 28000-29700 50-54 Mc.	General, Extra and Conditional	Presently in effect
3500-3550 Kc. 3800-3825 7000-7025 14000-14025 21000-21025 21250-21275	Amateur Extra Only	November 22, 1968
3500-3550 7000-7050 14000-14050 21000-21050	Amateur Extra Only	November 22, 1969
3825-3850 7200-7225 14200-14235 21275-21300 50-50.1 Mc.	Amateur Extra and Advanced	
3825-3900 7200-7250 14200-14275 21275-21350 50-50.25	Amateur Extra and Advanced	November 22, 1969

In some of the bulletins that we read, there was a humorous bit of prose on "How to kill a club." Here are eight words on how to boost it:

ANTICIPATE - INVESTIGATE SPECULATE - STIMULATE

COGITATE - INTERROGATE INITIATE and PARTICIPATE

NEED WE REITERATE!!?

(Frm the San Gabriel
LOUDSPEAKER)

Continuing our coverage of the O.C.A.R.C. of yesteryears, we take you back to Nov., 1938. The RADIO AMATEUR NEWS magazine gives us the report written by none other than BAM himself:

The meeting of the O.C.A.R.C. has been changed from Monday to Wednesday night. Next two meetings will be held on November 9th and 23rd. All visitors are welcome...Howard Taylor has opened a FB Ham Supply Store at 116 S. Sycamore St., Santa Ana. The gang sure wants to thank him for all courtesies that have been extended to the club, not forgetting refreshments!...At the Oct. 12th meeting the raffle ticket box was missing so W6NGN's hat was pressed out of shape and into service which sure was lucky for NGN as he won the 35T. All of the gang came to the next meeting wearing hats! PNU and BVX also have been lucky winners of 35Ts at recent meetings...W6QLA and W6QJD are new hams in Santa Ana and Orange. Congratulations fellows and let's hear you on soon....LYM has been heard lately having swell bull sessions on fone with our old sidekick, Rosy of W7BYW (XW6OVC, Santa Ana's former No. 1 fire alarm turner inner)...LXM is our new vice-president. He is getting a pair of 100ths soon...DHP gets the 1 kw plate transformer for winning the emergency rig contest. Now Johnny will have to get himself a 250th and go high power...LHN is now at Caltech so no competition on DX for the rest of the gang...LDJ and NRM are in three classes together at S.A.J.C. and have a swell time discussing ham radio during classes. MTC and JQX are attending night school...NYA and NIK are still snagging the DX now and then. (Tnx Shelley)

PLENTY OF HAMS IN THE U.S.A.....(Frm the MT DIABLO CARRIER)

From the latest Call Book comes the following statistics of the number of hams in the continental U.S.:

<u>LICENSE CLASS</u>	<u>IN U.S.A.</u>	<u>IN CALIFORNIA</u>
Novice	13,860	1,535
Technician	61,797	8,780
Conditional	42,732	4,224
General	113,371	16,261
Advanced	38,980	6,994
Extra	5,080	801
Club Calls	3,435	469
Military	1,529	199
Multiple Station	3,655	550
TOTALS:	284,439	39,813
YLs in these:	9,242	1,304

It appears that ham radio still is pretty much a man's hobby, but all the better for the gals, eh what?

Also this is a formidable group in one fraternity...Sometime we'll have to research all the famous operators and list them.

IF YOU HAVE AN EXTRA CLASS LICENSE, YOU CAN SEE THAT YOU'RE IN PRETTY EXCLUSIVE COMPANY!!

ROY MAXIM, W6DEY did OK for himself at the SAROC event last weekend when he came home with the mobile SWANTENNA. Max was the only winner from the OCARC gang attending, while some of us did some "losing". Nevertheless a good time was had by all.

